of the country where the plants are

(Approved by the Office of Management and Budget under control number 0579-0176)

[45 FR 31585, May 13, 1980; 45 FR 35305, May 27, 1980, as amended at 45 FR 53450, Aug. 12, 1980; 45 FR 81531, Dec. 11, 1980; 48 FR 57466, Dec. 30, 1983; 57 FR 43148, 43149, Sept. 18, 1992; 59 FR 44610, Aug. 30, 1994; 60 FR 4530, Jan. 24, 1995; 60 FR 8924, Feb. 16, 1995; 61 FR 51210, Oct. 1, 1996; 64 FR 45866, Aug. 23, 1999; 67 FR 53731, Aug. 19, 2002]

§ 319.37-6 Specific treatment and other requirements.

(a) Seeds of *Hibiscus* spp. (hibiscus, rose mallow) and seeds of *Abelmoschus* spp. (okra), from any foreign country or locality, at the time of importation into the United States, shall be treated for possible infestation with *Pectinophora gossypiella* (Saunders) (pink bollworm) in accordance with the applicable provisions of the Plant Protection and Quarantine Treatment Manual.⁸

(b) Seeds of *Lathyrus* spp. (sweet pea, peavine); *Lens* spp. (lentil); and *Vicia* spp. (fava bean, vetch) from countries and localities other than those in North America and Central America, at the time of importation into the United States, shall be treated for possible infestation with insects of the family Bruchidae in accordance with the applicable provisions of the Plant Protection and Quarantine Treatment Manual.

(c) Bulbs of Allium sativum (garlic) from Algeria, Austria, Czechoslovakia, Egypt, France, Greece, Hungary, Iran, Israel, Italy, Morocco, Portugal, Republic of South Africa, Spain, Switzerland, Syria, Turkey, Union of Soviet Socialist Republics, Federal Republic of Germany (West), or Yugoslavia at the time of importation into the United States shall be treated for possible infestation with Brachycerus spp. and Dyspessa ulula (Bkh.) in accordance with the applicable provisions of the Plant Protection and Quarantine Treatment Manual.

(d) Seeds of *Guizotia abyssinica* (niger seed) from any foreign place, at the time of arrival at the port of first arrival, shall be heat treated for possible

(e) Seeds of all species of the plant family Rutaceae from Afghanistan, Andaman Islands, Argentina, Bangladesh, Burma, Caroline Islands, Comoro Islands, Fiji Islands, Home Island in Cocos (Keeling) Islands, Hong Kong, India, Indonesia, Ivory Coast, Japan, Kampuchea, Korea, Madagascar, Malaysia, Mauritius, Mozambique, Nepal, Oman, Pakistan, Papua New Guinea, Paraguay, Peoples Republic of China, Philippines, Reunion Island, Rodriguez Islands, Ryukyu Islands, Saudi Arabia, Seychelles, Sri Lanka, Taiwan, Thailand, Thursday Island. United Arab Emirates. Uruguay. Vietnam, Yemen (Sanaa), and Zaire, at the time of arrival at the port of first arrival in the United States shall be treated for possible infection with citrus canker by being immersed in water at 125 °F (51.6 °C) or higher for 10 minutes, and then immersed for a period of at least 2 minutes in a solution containing 200 parts per million sodium hypochlorite at a pH of 6.0 to 7.5.

(f) Seeds of Castanea and Quercus from all countries except Canada and Mexico at the time of arrival at the port of first arrival in the United States shall be treated for possible infestation with Curculioelephas (Cyllenhal), nucum L., Cydia splendanaHubner, (Laspeyresia) Pammene fusciana L. (Hemimene juliana (Curtis)) and other insect pests of chestnut and acorn in accordance with the applicable provisions of the Plant Protection and Quarantine Treatment Manual.

[45 FR 31585, May 13, 1980; 45 FR 35305, May 27, 1980, as amended at 45 FR 49504, July 25, 1980; 57 FR 43148, 43150, Sept. 18, 1992; 60 FR 62320, Dec. 6, 1995; 61 FR 51210, Oct. 1, 1996]

§319.37-7 Postentry quarantine.

(a) The following restricted articles, from the designated countries and localities, and any increase therefrom must be grown under postentry quarantine conditions specified in paragraphs (c) and (d) of this section, and may be imported or offered for importation into the United States only:

infestation with *Cuscuta* spp. in accordance with the applicable provisions of the Plant Protection and Quarantine Treatment Manual.

⁸ See footnote 6 in §319.37-4.

Animal and Plant Health Inspection Service, USDA

- (1) If destined for a State that has completed a State postentry quarantine agreement in accordance with paragraph (c) of this section;
- (2) If a postentry quarantine growing agreement has been completed and submitted to Plant Protection and Quarantine in accordance with paragraph (d) of this section. The agreement must be signed by the person (the importer) applying for a written permit for importation of the article in accordance with §319.37–3; and,
- (3) If Plant Protection and Quarantine has determined that the completed postentry quarantine growing agreement fulfills the applicable requirements of this section and that services by State inspectors are available to monitor and enforce the

postentry quarantine:		2 асага орр	India.
Restricted Article (excluding seeds)	Foreign Country(ies) or Locality(ies) from which imported	Dendranthema spp. (chrysanthemum) meeting the condi- tions in § 319.37–5(c).	All except Argentina, Brazil, Can- ada, Canary Islands, Chile, Co- lombia, Europe, Republic of South Africa, Uruguay, Ven-
Abelmoschus spp. (okra).	All except Africa, Bangladesh, Brazil, Canada, India, Iraq, Papua New Guinea, Sri Lanka, and Trinidad and Tobago.		ezuela, and all countries, terri- tories, and possessions of coun- tries located in part or entirely between 90° and 180° East lon- gitude.
,, , ,	All except Australia, Canada, and Oceania.	Dianthus spp. (carna- tion, sweet-william).	Great Britain, unless exempted from postentry quarantine condi-
., , , ,	All except Canada, Europe, and Japan.	uon, awaat wiiiam).	tions pursuant to §319.37–5(d), and all other countries and local-
Actinidia spp. (Chinese gooseberry, kiwi).	All except Australia, Canada, Japan, New Zealand, and Tai- wan.	Eucalyptus spp	ities except Canada. All except Canada, Europe, Sri Lanka, and Uruguay.
Aesculus spp. (horsechestnut).	All except Canada, Czechoslovakia, Federal Republic of Germany, Romania, and the United King- dom.	Euonymus spp. (euonymus). Fragaria spp. (straw-	All except Canada, Japan, and Europe. All except Australia, Austria, Can-
Althaea spp. (althaea, hollyhock).	All except Africa, Bangladesh, Can- ada, India, and Sri Lanka.	berry).	ada, Czechoslovakia, France, Great Britain, Italy, Japan, Leb- anon, The Netherlands, New
Berberis spp. (barberry) destined to any State except the eradi- cation States listed in	All.		Zealand, Northern Ireland, Re- public of Ireland, Switzerland, and Union of Soviet Socialist Re- publics.
§ 301.38–2a of this chapter (plants of all species and horti- cultural varieties des- ignated as resistant		Fraxinus spp (ash) Fruit and nut articles listed by common name in paragraph (b) of this section.	All except Canada and Europe. All except Canada.
to black stem rust in accordance with § 301.38–1 of this chapter).	All except Canada, Ivory Coast,	Gladiolus spp. (gladiolus) (except bulbs) not meeting the condition for importation in § 319.37–5(I).	All except Africa, Argentina, Brazil, Canada, France, Italy, Luxem- bourg, Malta, Mauritius, Portugal, Spain, and Uruguay.
Bromeliaceae	and Nigeria. All.	Hibiscus spp. (kenaf, hibiscus, rose mal-	All except Africa, Brazil, Canada, and India.
(bromeliads) destined		low). Humulus spp. (hops)	All.
to Hawaii. Cedrus spp. (cedar)	All except Canada and Europe.	Hydrangea spp. (hy-	All except Canada and Japan.
Chaenomeles spp. (flowering quince) meeting the conditions for importation	Countries listed in §319.37–5(b) except Canada.	drangea). Jasminum spp. (jas- mine).	All except Canada, Belgium, Federal Republic of Germany, Great Britain, India, and the Philippines.
in § 319.37–5(b).		Juniperus spp. (juniper) Larix spp. (larch)	All except Canada and Europe. All except Canada, Japan, and Europe.

•	•
Restricted Article (ex- cluding seeds)	Foreign Country(ies) or Locality(ies) from which imported
Chrysanthemum spp. (chrysanthemum) meeting the conditions in § 319.37–5(c).	All except Argentina, Brazil, Canada, Canary Islands, Chile, Colombia, Europe, Republic Osouth Africa, Uruguay, Venezuela, and all countries, territories, and possessions of countries located in part or entirely between 90° and 180° East longitude.
Crataegus monogyna Jacq. (hawthorne, thorneapple, red haw).	Europe.
Crocosmia spp. (montebretia) (except bulbs) not meeting the conditions for importation in § 319.37–5(I).	All except Africa, Argentina, Brazil, Canada, France, Italy, Luxem- bourg, Malta, Mauritius, Portugal, Spain, and Uruguay.
Cydonia spp. (quince) meeting the conditions for importation in § 319.37–5(b).	Countries listed in §319.37–5(b) except Canada.
Datura spp	All except Canada, Colombia and India.
Dendranthema spp. (chrysanthemum) meeting the condi- tions in §319.37–5(c).	All except Argentina, Brazil, Can- ada, Canary Islands, Chile, Co- lombia, Europe, Republic of South Africa, Uruguay, Ven- ezuela, and all countries, terri- tories, and possessions of coun- tries located in part or entirely between 90° and 180° East Ion- gitude.
Dianthus spp. (carna- tion, sweet-william).	Great Britain, unless exempted from postentry quarantine conditions pursuant to §319.37–5(d), and all other countries and localities except Canada.
Eucalyptus spp	All except Canada, Europe, Sri Lanka, and Uruguay. All except Canada, Japan, and Eu-
<i>uonymus</i> spp. (euonymus).	rope.
ragaria spp. (straw- berry).	All except Australia, Austria, Can- ada, Czechoslovakia, France, Great Britain, Italy, Japan, Leb- anon, The Netherlands, New Zealand, Northern Ireland, Re- public of Ireland, Switzerland, and Union of Soviet Socialist Re- publics.
Fraxinus spp (ash) fruit and nut articles listed by common name in paragraph (b) of this section.	All except Canada and Europe. All except Canada.
Gladiolus spp. (gladiolus) (except bulbs) not meeting the condition for importation in § 319.37–5(l).	All except Africa, Argentina, Brazil, Canada, France, Italy, Luxem- bourg, Malta, Mauritius, Portugal, Spain, and Uruguay.
hibiscus spp. (kenaf, hibiscus, rose mal- low).	All except Africa, Brazil, Canada, and India.
dumulus spp. (hops) dydrangea spp. (hy- drangea).	All. All except Canada and Japan.
lasminum spp. (jas- mine).	All except Canada, Belgium, Federal Republic of Germany, Great Britain, India, and the Philippines.
luniperus spp. (juniper) arix spp. (larch)	All except Canada and Europe. All except Canada, Japan, and Eu-

Restricted Article (ex- cluding seeds)	Foreign Country(ies) or Locality(ies) from which imported	Restricted Article (excluding seeds) Foreign Country(ies) or Locality(ies) from which imported	
Ligustrum spp. (privet) Mahoberberis spp. des-	All except Canada and Europe.	Rosa spp. (rose) All except Australia, Bulgaria, Canada, Italy, and New Zealand.	
tined to any State ex- cept the eradication States listed in		Rubus spp. (cloudberry, blackberry, boysenberry, dewberry, lo-\$\ \\$319.37-5(e).	
§ 301.38–2a of this chapter (plants of all species and horti- cultural varieties des-		ganberry, raspberry). Salix spp. (willow) Europe except Federal Republic of Germany (West), German Democratic Republic (East), Great Brit-	
ignated as resistant to black stem rust in accordance with § 301.38–1 of this		sorbus spp. (mountain ash). All except Canada, Czechoslovakia, Denmark, and Federal Republic of Germany.	
chapter). Mahonia spp. (mahonia) destined to any State except the eradication	All.	Syringa spp. (lilac) The Netherlands, if the articles meet the conditions for importation in § 319.37–5(i), and all other places except Canada and Europe.	
States listed in § 301.38–2a of this chapter (plants of all species and horti- cultural varieties des- ignated as resistant		Ulmus spp. (elm) All except Canada and Europe. Watsonia spp. (bugle lily) (except bulbs) All except Africa, Argentina, Brazil, Canada, France, Italy, Luxembourg, Malta, Mauritius, Portugal, Spain, and Uruguay.	
to black stem rust in accordance with § 301.38–1 of this chapter).		(b) Fruit and nut articles (common names are listed after scientific	
Malus spp. (apple, crabapple) meeting the conditions for im- portation in § 319.37—	Countries listed in §319.37–5(b) except Canada.	names). Achras—(Synonym for Manilkara)	
5(b). Mespilus germanica (medlar).	Countries listed in §319.37–5(b) except Canada.	Annona— custard apple, cherimoya, sweetsop, sugarapple, soursop, bullock's heart, alligator apple, suncoya, ilama,	
Morus spp. (mulberry)	All except Canada, India, Japan, Korea, People's Republic of China, Thailand, and the geo- graphic area formerly known as the Union of Soviet Socialist Re- publics.	guanabana, pond apple Anacardium— cashew Artocarpus— breadfruit, jackfruit Averrhoa— carambola Carica— papaya, pawpaw	
Nut and fruit articles (see fruit and nut articles).	publics.	Carissa— natal plum Ceratonia— St. Johnsbread Chrysobalanus— coco plum	
Passiflora spp. (passion fruit, granadilla). Philadelphus spp.	All except Canada. All except Canada and Europe.	Chrysophyllum— starapple Corylus— filbert, hazel, hazelnut, cobnut Crataegus— hawthorne	
(mock orange). Picea spp. (spruce)	All except Canada, Europe, Japan, and Siberia.	Diospyros— persimmon, kaki, mabola Durio— durian	
Pinus spp. (pine) (2-or- 3 leaved). Populus spp. (aspen,	All except Canada, Europe, and Japan. All except Canada and Europe.	Eriobotrya— loquat, Japanese medlar, Japanese plum Euphoria— longan	
cottonwood, poplar). Prunus spp. (almond, apricot, cherry, cherry laurel, English laurel, nectarine, peach, plum, prune) meeting the conditions for importation in §319.37–5(b).	Countries listed in §319.37–5(b) except Canada.	Eugenia— roseapple, Malayapple, Curacaoapple Feijoa— feijoa, pineapple guava (except from New Zealand if accompanied by a phytosanitary certificate of inspection in accordance with §319.37–5(k)) Ficus— fig	
Pseudolarix spp. (golden larch). Pseudotsuga spp.	All except Canada, Japan, and Europe. All except Canada and Europe.	Garcinia— mangosteen, gourka Juglans— walnut, butternut, heartnut, regranut, buartnut	
(Douglas fir). Pyrus spp. (pear) meeting the conditions for importation in § 319.37–5(b).	Countries listed in §319.37–5(b) except Canada.	Lansium— langsat Litchi— lychee, leechee Macadamia— macadamia nut, queensland nut Malpighia— Barbados cherry	
Quercus spp. (oak) Ribes spp. (currant, gooseberry).	All except Canada and Japan. All except Canada and Europe.	Mammea— mammeapple, mamey Mangifera— mango Manilkara— sapodilla	

Melicoccus- honeyberry, mamoncilla, spanish lime, genip Nephelium— rambutan, pulasan Olea— olive Persea— avocado, alligator pear Phoenix— date Phyllanthus— otaheite-gooseberry Pistacia— pistachio Psidium— guava, guayala Punica— pomegranate, granada Pyronia— quinpear Rhodomyrtus—hill gooseberry, rose myrtle Spondias— yellow mombin, red mombin, hog Syzygium— Malayapple, rose apple, java Vaccinium— blueberry, cranberry Ziziphus— jujube

- (c) State Postentry quarantine agreement. (1) Articles required to undergo postentry quarantine in accordance with this section may only be imported if destined for postentry quarantine growing in a State which has entered into a written agreement with the Animal and Plant Health Inspection Service, signed by the Administrator or his or her designee and by the State Plant Regulatory Official. In accordance with the laws of individual States, inspection and other postentry quarantine services provided by a State may be subject to charges imposed by the State.
- (i) The following States have entered into a postentry quarantine agreement in accordance with this paragraph:

[Reserved]

- (2) In any such written agreement, the State shall agree to:
- (i) Establish State regulations and requirements prior to the effective date of the agreement and enforce such regulations and requirements necessary to inspect sites and plants growing in postentry quarantine and to monitor and enforce compliance with postentry quarantine growing in accordance with this section:
- (ii) Review pending permit applications for articles to be grown under postentry quarantine conditions in the State, upon request of Plant Protection and Quarantine, and report to the Postentry Quarantine Unit of Plant Protection and Quarantine whether the State would be able to provide inspection and monitoring services for the proposed postentry quarantine;
- (iii) Provide the services of State inspectors to: inspect sites to be used for

postentry quarantine; report to the Postentry Quarantine Unit of Plant Protection and Quarantine whether the site is of adequate size to contain the number of plants proposed for importation, including potential increase if increase is allowed; inspect plants for evidence of exotic pests at least once during the first year and once during the second year for plants required to be grown in postentry quarantine for 2 years, and at least once for plants required to be grown in quarantine for less than 2 years; and monitor and enforce compliance with the requirements of this section during the use of the sites for postentry quarantine;

- (iv) Report to the Postentry Quarantine Unit of Plant Protection and Quarantine any evidence of plant pests that are now know to exist in the United States and that are found at a postentry quarantine site by State inspectors; recommend to Plant Protection and Quarantine safeguards or mitigation measures to control the pests; and supervise the application of safeguards or mitigation measures approved by Plant Protection and Quarantine; and
- (v) Report to the Postentry Quarantine Unit of Plant Protection and Quarantine any propagation or increase in the number of plants that occurs during postentry quarantine.
- (3) In any such written agreement, the Administrator shall agree to:
- (i) Seek State review of permit applications for postentry quarantine material in that State, and issue permits only after determining that State services are available to monitor the postentry quarantine;
- (ii) Upon request of the State, provide training, technical advice, and pest identification services to State officials involved in providing postentry quarantine services in accordance with this section:
- (iii) Notify State officials, in writing and within ten days of the arrival, when plant material destined for postentry quarantine in their State arrives in the United States, and notify State officials in writing when materials in postentry quarantine may be released from quarantine in their State.

- (4) Termination of State postentry quarantine agreement. A State postentry quarantine agreement may be terminated by either the Administrator or the State Plant Regulatory Official by giving written notice of termination to the other party. The effective date of the termination will be 60 days after the date of actual receipt of notice, with regard to future importation to that State of articles requiring postentry quarantine in accordance with this section. When a postentry quarantine agreement is terminated by either the State Plant Regulatory Official or the Administrator, APHIS and the affected State shall continue to provide postentry quarantine services in accordance with the postentry quarantine agreement, until the time the plant material is eligible to be released from quarantine, for all postentry quarantine material already in the State, and for all postentry quarantine material that arrives in the State prior to the effective date of termination.
- (d) Postentry quarantine growing agreements. Any restricted article required to be grown under postentry quarantine conditions, as well as any increase therefrom, shall be grown in accordance with a postentry quarantine growing agreement signed by the person (the importer) applying for a written permit in accordance with §319.37-3 for importation of the article and submitted to Plant Protection and Quarantine. On each postentry quarantine growing agreement, APHIS shall also obtain the signature of the State Plant Regulatory Official for the State in which regulated articles covered by the agreement will be grown. The postentry quarantine growing agreement shall specify the kind, number, and origin of plants to be imported, and shall certify to APHIS and to the State in which the articles are grown that the signer of the agreement will comply with the following conditions for the period of time specified below:
- (1) To grow such article or increase therefrom only on specified premises owned, rented, or otherwise in possession of the importer, within a space of dimensions designated by an inspector, and to move, propagate, or allow propagation of the article or increase there-

- from or parts thereof only with the written permission of an inspector and only to the extent prescribed by the inspector;
- (2) To permit an inspector to have access to the specified premises for inspection of such article during regular business hours;
- (3) To keep the article and any increase therefrom identified with a label showing the name of the article, port accession number, and date of importation:
- (4) To keep the article separated from any domestic plant or plant product of the same genus by no less than 3 meters (approximately 10 feet); and from any other imported plant or plant product by the same distance;
- (5) To allow or apply remedial measures (including destruction) determined by an inspector to be necessary to prevent the spread of an injurious plant disease, injurious insect pest, or other plant pest;
- (6) To notify an inspector, orally or in writing, within 30 days of the time the importer or the person in charge of the growing site finds any abnormality of the article, or the article dies or is killed by the importer, the person in charge of the growing site, or any other person; to retain the abnormal or dead article for at least 60 days following that date of notification; and to give the abnormal or dead article to an inspector upon request:
- (7) To grow the article or increase therefrom, if an article of *Rubus* spp. (cloudberry, blackberry, boysenberry, dewberry, loganberry, raspberry) from Europe, only in a screenhouse with screening of a minimum of 16 mesh per inch:
- (8) To grow the article or increase therefrom, if an article of *Chrysanthemum* spp. (chrysanthemum) or *Dianthus* spp. (carnation, sweet-william), only in a greenhouse or other enclosed building; and
- (9) To comply with the above conditions for a period of 6 months after importation for an article of *Chrysanthemum* spp. (chrysanthemum), for a period of 1 year after importation for an article of *Dianthus* spp. (carnation, sweet-william), and for a period of 2 years after importation for any other such articles.

- (e) A completed postentry quarantine agreement shall accompany the application for a written permit for an article required to be grown under postentry quarantine conditions. ⁹
- (f) Inspector-ordered disposal, movement, or safeguarding of restricted articles; costs and charges, civil and criminal liabilities.
- (1) Growing at unauthorized sites. If an inspector determines that any article subject to the postentry quarantine growing requirements of this section, or any increase therefrom, is being grown at an unauthorized site, the inspector may file an emergency action notification (PPQ form 523) with the owner of the article or the person who owns or is in possession of the site on which the article is being grown. The person named in the form 523 must, within the time specified in form 523, sign a postentry quarantine growing agreement, destroy, ship to a point outside the United States, move to an authorized postentry quarantine site, and/or apply treatments or other safeguards to the article, the increase therefrom, or any portion of the article or the increase therefrom, as prescribed by an inspector to prevent the introduction of plant pests into the United States. In choosing which action to order and in setting the time limit for the action, the inspector shall consider the degree of pest risk presented by the plant pest(s) associated with the kind of article (including increase therefrom), the types of other host materials for the pest in or near the growing site, the climate and season at the site in relation to the pest's survival, and the availability of treatment facilities.
- (2) Growing at authorized sites. If an inspector determines that any article, or any increase therefrom, grown at a site specified in an authorized postentry quarantine growing agreement is being grown contrary to the

provisions of this section, including in numbers greater than the number approved by the postentry quarantine growing agreement, or in a manner that otherwise presents a risk of introducing plant pests into the United States, the inspector shall issue an emergency action notification (PPQ form 523) to the person who signed the postentry quarantine growing agreement. That person shall be responsible for carrying out all actions specified in the emergency action notification. The emergency action notification may extend the time for which the articles and the increase therefrom must be grown under the postentry quarantine conditions specified in the authorized postentry quarantine growing agreement, or may require that the person named in the notification must destroy, ship to a point outside the United States, or apply treatments or other safeguards to the article, the increase therefrom, or any portion of the article or the increase therefrom, within the time specified in the emergency action notification. In choosing which action to order and in setting the time limit for the action, the inspector shall consider the degree of pest risk presented by the plant pest(s) associated with the kind of article (including increase therefrom), the types of other host materials for the pest in or near the growing site, the climate and season at the site in relation to the pest's survival, and the availability of treatment facilities.

- (3) Costs and charges. All costs pursuant to any action ordered by an inspector in accordance with this section shall be borne by the person who signed the postentry quarantine growing agreement covering the site where the articles were grown, or if no such agreement was signed, by the owner of the articles at the growing site.
- (4) Civil and criminal liabilities. Any person who moves an article subject to postentry quarantine growing requirements from the site specified for that article in an authorized postentry quarantine growing agreement, or who otherwise handles such an article contrary to the requirements of this section, shall be subject to such civil penalties and such criminal liabilities as are provided by 18 U.S.C. 1001, 7 U.S.C.

⁹Postentry quarantine agreement forms are available without charge from the Animal and Plant Health Inspection Service, Plant Protection and Quarantine, Port Operations, Permit Unit, 4700 River Road Unit 136, Riverdale, Maryland 20737–1236, or local offices of the Plant Protection and Quarantine Programs which are listed in telephone directories.

7734, or other applicable Federal statutes.

(g) State. As used in this section, "State" means each of the 50 States of the United States, the District of Columbia, Guam, Northern Mariana Islands, Puerto Rico, the Virgin Islands of the United States, and all other territories and possessions of the United States.

(Approved by the Office of Management and Budget under control number 0579-0049)

[45 FR 31585, May 13, 1980; 45 FR 35305, May 27, 1980, as amended at 45 FR 81531, Dec. 11, 1980; 48 FR 57466, Dec. 30, 1983; 57 FR 43148, 43150, Sept. 18, 1992; 58 FR 38267, July 16, 1993; 58 FR 41124, Aug. 2, 1993; 59 FR 67610, Dec. 30, 1994; 61 FR 51210, Oct. 1, 1996; 66 FR 21056, Apr. 27, 2001]

§319.37-8 Growing media.

- (a) Any restricted article at the time of importation or offer for importation into the United States shall be free of sand, soil, earth, and other growing media, except as provided in paragraph (b), (c), (d) or (e) of this section.
- (b) A restricted article from Canada, other than from Newfoundland or from that portion of the Municipality of Central Saanich in the Province of British Columbia east of the West Saanich Road, may be imported in any growing medium.
- (c) A restricted article growing solely in agar or in other transparent or translucent tissue culture medium may be imported established in such growing media.
- (d) Epiphytic plants (including orchid plants) established solely on tree fern slabs, coconut husks, or coconut fiber may be imported on such growing media.
- (e) A restricted article of any of the following groups of plants may be imported established in an approved growing medium listed in this paragraph, if the article meets the conditions of this paragraph, and is accompanied by a phytosanitary certificate issued by the plant protection service of the country in which the article was grown that declares that the article

meet the conditions of this paragraph: Alstroemeria, Ananas, 10 Anthurium, Begonia, Gloxinia (= Sinningia), Nidularium, 11 Peperomia, Polypodiophyta (= Filicales) (ferns), Rhododendron from Europe, and Saintpaulia.

- (1) Approved growing media are baked expanded clay pellets, cork, glass wool, organic and inorganic fibers, peat, perlite, polymer stabilized starch, plastic particles, phenol formaldehyde, polyethylene, polystyrene, polyurethane, rock wool, sphagnum moss, ureaformaldehyde, vermiculite, or volcanic rock, or any combination of these media. Growing media must not have been previously used.
- (2) Articles imported under this paragraph must be grown in compliance with a written agreement for enforcement of this section signed by the plant protection service of the country where grown and Plant Protection and Quarantine, must be developed from mother stock that was inspected and found free from evidence of disease and pests by an APHIS inspector or foreign plant protection service inspector no more than 60 days prior to the time the article is established in the greenhouse (except for articles developed from seeds germinated in the greenhouse), and must be:
- (i) Grown in compliance with a written agreement between the grower and the plant protection service of the country where the article is grown, in which the grower agrees to comply with the provisions of this section and to allow inspectors, and representatives of the plant protection service of the country where the article is grown, access to the growing facility as necessary to monitor compliance with the provisions of this section:
- (ii) Grown solely in a greenhouse in which sanitary procedures adequate to exclude plant pests and diseases are always employed, including cleaning and disinfection of floors, benches and tools, and the application of measures to protect against any injurious plant diseases, injurious insect pests, and other plant pests. The greenhouse must be free from sand and soil and must have screening with openings of not more than 0.6 mm (0.2 mm for greenhouses growing *Rhododendron* spp.) on

¹⁰These articles are bromeliads, and if imported into Hawaii, bromeliads are subject to postentry quarantine in accordance with 8319 37-7